Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (previously presented) Apparatus comprising:

    a receiver for receiving an audio file signal;

    a decoder for demodulating said audio file signal; and

    a processor for polling said decoder for a loss of a phase lock in said demodulating of said audio file signal.

2. (original) The apparatus of claim 1, wherein said processor resets and reinitializes said decoder in response to said loss in said phase lock.

3. (original) The apparatus of claim 1, wherein said receiver comprises 900 MHz radio frequency reception circuitry.

4. (currently amended) The apparatus of claim 1, wherein said decoder comprises an ~~eight-to-four~~ eight-to-fourteen modulation EFM decoder.

5. (original) The apparatus of claim 1, wherein said decoder outputs a digital audio stream.

6. (original) The apparatus of claim 5, wherein said digital audio stream conforms to an I2S audio stream.

Customer No. 24498
Serial No.: 10/516,859
Attorney Docket: PU020269

7. (original) A computer readable medium containing software instructions that, when executed by a processor, perform the steps of:

receiving a modulated audio file signal;

demodulating said modulated audio file signal;

polling said demodulating for a loss in a phase lock in said demodulating; and

resetting and reinitializing said demodulating in reply to said loss in said phase lock.

8. (original) The computer readable medium according to claim 7, wherein said demodulating is a digital eight-to-fourteen modulation digital decoding.

9. (original) The computer readable medium according to claim 7, wherein said receiving is synchronized to a 900 MHz range carrier frequency modulated by said audio file signal.

10. (original) The computer readable medium according to claim 7, wherein said demodulating outputs a digital audio stream.

11. (original) The computer readable medium according to claim 7, wherein said polling is carried out by a processor.

12. (previously presented) A method for detecting a signal loss in a wireless audio file signal transmission, said method comprising the steps of:

receiving an audio file signal;

decoding said audio file signal; and

polling said decoding for a loss of a phase lock in said decoding of said audio file signal.

3

Customer No. 24498
Serial No.:10/516,859
Attorney Docket: PU020269

13. (previously presented) The method of claim 12, further comprising the step of resetting and reinitializing said decoding in response to said loss in said phase lock in said decoding.

14. (original) The method of claim 12, wherein said step of receiving comprises 900 MHz range carrier frequency synchronizing.

15. (original) The method of claim 12, wherein said step of decoding comprises an eight-to-fourteen bit modulation EFM decoding.

16. (original) The method of claim 12, wherein said step of decoding outputs a digital audio stream.

17. (original) The method of claim 16, wherein said digital audio stream conforms to an I2S audio stream.

4